GW00997 040010-2

6/78.WTD

Recorded by JPC

Date 12/18/79

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD

TRANSMITTED FOR ADP

Well No. Q41

E-Log No. 63

County Attala

Newport Quad

Site ID 5 3259510894624019 | R=0* | T=A* | 2=W*

Data reliab. 3=C* (C U) | Report. agency 4=USGS* | Dist. 6=28* | 7=28* | Co. 8=007*

GEN. SITE DATA

Lat. / Long. / 9=32595/* | 10=089462 4* | Well No. 12='Q041'*

Location 13=NW SW S10 T13N R05E* | Alt. 16=~~372.~~ 362 *

Hyd. Unit(OWDC) 20=* | Date 21=1/1/3/1/979*

Well use 23=W* | Water use 24=P* | Hole depth 27=1216.* | Well depth 28=180.*

Bad level / WL-19 / -12

WL 30=98.* | Date 31=03/25/1980* | Source 33=D* | 272 / 1 S 3

Status 273=* | Project No. 5=* | well on standby

OWNER

R=158* | T=A* | Date 159#03/25/1980* | Owner No. T.H. #1 FOR WELL #2

Owner 161=SALLIS W A *

Sallis Municipal Water System

FIELD QW

R=192* | T=A* | Date 193#07/07/1982* | Temp. 196#00010* | 197=26.5*

R=192* | T=A* | Date 193#07/07/1982* | Cond. 196#00095* | 197=445.*

R=192* | T=A* | Date 193#07/07/1982* | pH 196#00400* | 197=8.2*

CONSTR.

R=58* | T=A* | 59#1* | Date 60=03/25/1980* | Remarks

Drlg. 63=002* | Name ~~Kahoe & Ratliff~~ Co. | Method 65=H* | Finish 66=S*

CASING

R=76* | T=A* | 59#1*

Top csgn. 77#0.* | Bot. csgn. 78=1100.* | Diam. 79#10.*

R=76* | T=A* | 59#1*

Top csng 77#1040.* | Bot. csgn. 78=1130.* | Diam. 79#6.*

OPENINGS

R=82* | T=A* | 59#1* | Tcp 83#1130.* | Bottom 84=1190.*

Type 85=S* | Diam. 87=6.* | Size 88=.*

R=82* | T=A* | 59#1* | Tcp 83#.* | Bottom 84=.*

Type 85=* | Diam. 87=.* | Size 88=.*

YIELD

R=146* | T=A* | 147#1* | Q 150=300.* | Q/S 272=.*

134 flows 146 pumped

145

LIFT

R=42* T= A * Lift type 43# T * Intake 44= * Power type 45= E *

Date 38= 03/25/1980 * H.P. 46= 60. *

LOGS

R=198* T= A * Log 199# E * Top 200= 10. * Bot 201= 1197. *

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 1216. *

R=189* T= A * E Log No. 190# 063 * 191= M I S S D I S T *

ANAL.

R=114* T= A * Year 115# 1982 * Type 120= B *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 1108. * Bot 92= 1180. *

Unit ID 93= 124WLCXM * Name of Unit

R=90* T= A * 256# 1 * Top 91= . * Bot 92= . *

Unit ID 93= * Name of Unit

HYDRAULICS

R=98* T= A * 99# 1 * Unit tested 100= * 103= *

R=105* T= A * 99# 1 * Test No. 106# *

107= * Transmissivity (gal/d)/ft

108= . * Hydraul. cond. (gal/d)/ft^2

110= . * Storage coeff. Boundaries

R=121* T= * Yr Begin 122# * Network 258= *

Water Level Data Collection (1)

WL = 196.21
- 2.30
193.94 7/7/82

SALLIS TEST WELL NO. 1
November 5, 1979

0-16	Top Soil
16-112	Sand
112-174	Clay
174-264	White Sand
264-368	Clay
368-371	Rock
371-402	Shale
402-433	Green Sand
433-506	Sandy Shale
506-580	Clay
580-620	Clay and Sandstone
620-694	Sand White
694-701	Clay
701-740	Fine Sand
740-802	Shale and Sand
802-858	Clay
858-883	Sand Brown
883-887	Clay
887-920	Sand Brown
920-941	Shale
941-1004	Sand Brown
1004-1010	Clay
1010-1021	Sand White
1021-1025	Clay
1025-1049	Sand White
1049-1102	Clay
1102-1127	Sand White
1127-1130	Clay
1130-1186	Sand White
1186-1216	Clay